

Flotation unit Supraflot LC28

Place of instalation: Dairy works J+R, Ltd., Czech Republic

Specification of water:

	Units	Inlet	Outlet	
			average	maximum
pH	-	5 - 11	6 - 9,5	-
(BOD) BSK ₅	[mg/l]	1 300	700	1 000
(COD) CHSK _{Cr}	[mg/l]	2 500	1 000	1 500
Suspended solids	[mg/l]	550	30	50
NH ₄ ⁺	[mg/l]	3,0	3	6
P _{total}	[mg/l]	50	5	10
EL	[mg/l]	200	20	40
RAS	[mg/l]	1 000	1 000	1 000

Flow 17 m³/hod
Inner diameter: 2,8m
Total power: 3,5 kW, 400V/50 Hz

